

# ANNUAL REPORT

TO THE

HUNTINGDON

RURAL DISTRICT COUNCIL

FOR

1961

BY

P. V. CANT,

M.B., Ch.B., D.P.H.

Medical Officer of Health to the  
Huntingdon Rural District Council





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# PUBLIC HEALTH OFFICERS AND COMMITTEES OF THE HUNTINGDON RURAL DISTRICT COUNCIL

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*Chairman of Housing Committee* : G. L. GREY, Esq.

*Chairman of Finance Committee* : R. F. HOEFKENS, Esq.

*Medical Officer of Health* : P V. CANT, M.B., Ch.B., D.P.H.

*Public Health Inspector* : B. R. DIXON, M.P.H.I.A.

*Surveyor* : J. S. SIMMS.

*Part-time Analytical Chemist* : S. GREENBURGH, Esq., Tenison Rd., Cambridge, and the Public Health Laboratory Service.

*Pathologist* : Public Health Laboratory Service, Tennis Court Road, Cambridge.

*Consulting Engineers* : MESSRS. PICK, EVERARD, KEAY, & GIMSON.

# REPORT

## ON THE

### HUNTINGDON RURAL DISTRICT FOR 1961

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#### To the Huntingdon Rural District Council

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting my fourth Annual Report on the sanitary conditions of the District for the year ending 31st December, 1961.

The area is situated mainly in the west centre of Huntingdonshire, extending approximately 13 miles to the west and 10 miles to the north of the County Town.

The population are mostly engaged in agriculture and its associated industries. The District contains airfields, and there are a large number of British and American Air Force personnel resident in the area.

The population mid-year estimate, supplied by the Registrar General, gives a figure of 14,370.

The health of the District has been very good throughout the year. At the start of the year there was an epidemic of Measles, chiefly affecting children who had just commenced school. The village of Sawtry was particularly affected.

A triple vaccine is now in use, which immunises against Diphtheria, Whooping Cough and Tetanus in one course of three injections. This is very convenient. Although only about 40 persons in the country die each year of tetanus, it is always possible for it to occur after an accident on the roads, or in the fields, where the skin surface has been broken.

At the end of the year, immunisation against poliomyelitis was about to change from the injection method to the new scheme of giving the vaccine by mouth, on sugar or in syrup.

The live birth rate (20.25) is higher than it has been for many years, and when adjusted it becomes 26.7 per thousand as compared to a national average of 17.4 per thousand.

The crude death rate of 6.7 per thousand is extremely low, and when adjusted it is still only 9.5 as compared with a national average of 12 per thousand.

The Infantile Mortality rate is again rather high, but the still-birth rate for the year is below the average.

Steady progress has again been made in the demolition of unfit property. 33 Demolition Orders were made and 19 houses were actually demolished.

Seventeen dwellings were completed by the Council during the year, fifty-five others being built in the District, a total of 72 in all.

There are still 774 houses in the area with pail closets. It is most desirable that these should be altered to W.C.'s as soon as is practicable, although it is appreciated that only the provision of sewers and sewage disposal works provide an adequate solution.

The Caravan Sites and Development Act, 1960, has greatly improved the conditions on the sites. This legislation was urgently needed, and it is satisfactory to learn that generally speaking the Public Health Inspector is able to get compliance with the conditions without too much difficulty.

The new private Slaughter House at Sawtry is running satisfactorily. The number of animals killed is not excessive, and the Public Health Inspector is able to cope with the number of carcasses to be inspected.

I gratefully acknowledge the help which I have received during the year from the Members of the Council, Officers and Staff.



## GENERAL STATISTICS

Area, in acres	...	...	...	...	...	69,937
Estimated Population (mid 1961)	...	...	...	...	...	14,370
Density of Population per acre	...	...	...	...	...	0.21
Number of Inhabited Houses, end of 1961	...	...	...	...	...	3,425
Number of Inhabited Houses, excluding Air Ministry	...	...	...	...	...	2,638
Rateable Value, 31-12-61	...	...	...	...	...	£145,757
Product of Penny Rate, 31-3-61	...	...	...	...	...	£575

## VITAL STATISTICS

### Live Births

Number ... .. 291

Rate per 1,000 population ... .. 20.25

Illegitimate Live Births per cent. of total live births ... 3.8

### Stillbirths

Number ... .. 3

Rate per 1,000 total Live and Still Births ... .. 10.2

Total Live and Still Births ... .. 294

Infant Deaths (deaths under 1 year) ... .. 9

### Infant Mortality Rates

Total Infant deaths per 1,000 total live births ... 30.9

Neo-natal Mortality Rate (deaths under 4 weeks per

1,000 total live births) ... .. 24.1

### Maternal Mortality (including abortion)

Number of deaths ... .. Nil

Rate per 1,000 total live and still births ... .. Nil

Death Rate per 1,000 population ... .. 6.7

## INFANT DEATHS

	1956	1957	1958	1959	1960	1961
Number of Deaths	5	3	2	6	8	9
Death Rates of Infants per 1,000 live births	24	10.3	8.3	23	33.5	30.9

Deaths from Cancer (total)	...	...	...	...	17
Cancer of Lung or Bronchus	...	...	...	...	3
Cancer of the Stomach	...	...	...	...	5
Coronary Disease, Angina	...	...	...	...	13
Other Heart Disease	...	...	...	...	8
Deaths due to Accidents	...	...	...	...	10

Comparison of Rates with those of England and Wales :—

	Per 1,000 Population				Per 1,000 Live births	Per 1,000 Total births
	Live Birth Rate	Adjusted Birth Rate	Crude Death Rate	Adjusted Death Rate	Infantile Mortality	Still Births
Huntingdon						
Rural	20.25	26.7	6.7	9.5	30.9	10.2
England & Wales	—	17.4	—	12.0	21.4	18.7

Comparability factor for births, 1.32 and for deaths, 1.42.

The Comparability factors shown under the table of birth and death rates are supplied by the Registrar General. When our rates are multiplied by these figures they are comparable with the national figures, or with the adjusted rates of anywhere else in the country. In issuing the factors, allowance is made for any unusual distribution of age groups in the population—for instance, a large number of Air Force personnel being resident.

The following table shows the classification of deaths from all causes (Registrar General's figures) :—

Causes of Death				M.	F.	Totals
All causes				56	40	96
1.	Tuberculosis, respiratory	...	..	—	1	1
2.	Tuberculosis, other	...	...	—	—	—
3.	Syphilitic disease	...	...	—	—	—
4.	Diphtheria	...	...	—	—	—
5.	Whooping cough	...	...	—	—	—
6.	Meningococcal infections	...	...	—	—	—
7.	Acute poliomyelitis...	...	...	—	—	—
8.	Measles	...	...	—	—	—
9.	Other infective and parasitic diseases	..	..	—	—	—
10.	Malignant neoplasm, stomach	...	...	2	3	5
11.	Malignant neoplasm, lung bronchus	...	...	3	—	3
12.	Malignant neoplasm, breast	...	...	—	1	1
13.	Malignant neoplasm, uterus	...	...	—	—	—
14.	Other malignant and lymphatic neoplasms	4	...	4	4	8
15.	Leukaemia, aleukaemia	...	...	1	—	1
16.	Diabetes	...	...	—	—	—
17.	Vascular lesions of nervous system	...	...	6	7	13
18.	Coronary disease, angina	...	...	9	4	13
19.	Hypertension with heart disease	...	...	—	—	—
20.	Other heart diseases	...	...	3	5	8
21.	Other circulatory disease	...	...	—	2	2
22.	Influenza	...	...	1	—	1
23.	Pneumonia	...	...	7	3	10
24.	Bronchitis	...	...	2	1	3
25.	Other diseases of respiratory system	..	..	1	—	1
26.	Ulcer of stomach and duodenum...	...	...	—	—	—
27.	Gastritis, enteritis and diarrhoea	...	...	—	—	—
28.	Nephritis and nephrosis	...	...	2	—	2
29.	Hyperplasia of prostate	...	...	—	—	—
30.	Pregnancy, childbirth, abortion	...	..	—	—	—
31.	Congenital malformations	...	..	1	1	2
32.	Other defined and ill-defined diseases	...	...	7	4	11
33.	Motor vehicle accidents	...	...	2	2	4
34.	All other accidents	...	...	4	2	6
35.	Suicide	...	...	1	—	1
36.	Homicide and operations of war	...	...	—	—	—





## Tuberculosis

Age Periods	New Cases				Deaths			
	Pulmonary		Non Pulmonary		Pulmonary		Non Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1 yr.	—	—	—	—	—	—	—	—
1—5	—	—	—	—	—	—	—	—
5—15	—	—	—	—	—	—	—	—
15—25	—	—	—	—	—	—	—	—
25—35	—	1	—	1	—	—	—	—
35—45	—	—	—	1	—	—	—	—
45—55	—	—	—	—	—	—	—	—
55—65	—	—	—	—	—	—	—	—
65 and upwards.	—	1	—	—	—	1	—	—
	—	2	—	2	—	1	—	—

I am,

Your obedient Servant,

P. V. CANT.

New Health Clinic,  
Whittlesey Road,  
Stanground,  
Peterborough.

Peterborough 68010.

## PUBLIC HEALTH INSPECTOR'S REPORT

MONTAGU HOUSE,

HUNTINGDON.

## SEWERS

The villages of Alconbury, Alconbury Weston, Brampton, Sawtry and Conington have new sewers and sewage disposal works. A sewerage scheme for Upwood is now in course of construction.

## HOUSING

Number of houses in the district at the end of 1960	...	3,365
Number of new houses constructed during 1961	...	79
Number of houses demolished or closed during 1961	...	19
Number of houses in the district at the end of 1961	...	3,425

## SANITARY CONVENIENCES

No. of houses with W.C.'s	...	2,599
Number of houses with pail closets	...	774
Number of W.C.'s constructed for new houses	...	79
Number of W.C.'s newly constructed for old properties	...	24
Number of W.C. conversions grant aided (Sec. 47 P.H.A. 1936)	...	5

## DUSTBINS

Number of houses with dust bins	...	2,698
Number of new bins provided during the year	...	79

## SCAVENGING

*Details of Collection.*

Frequency—Night soil	...	Weekly
Dry refuse	...	Part weekly - part fortnightly
Transport and No. of men	...	2 vehicles, 6 men
Whole area is covered.		

## Particulars of service(s)—

Unburnable refuse collection and night soil collection.

## Details of disposal arrangements—

Controlled tipping. Night soil to land and Alconbury Sewage works.

## Development required—

None.

Complaints received re non-removal	...	26
No. of bins emptied	...	2,698
No. of pail closets emptied	...	789

## DRAINS

New drains tested	...	106
Existing drains inspected	...	132
Existing drains repaired or reconstructed	...	63

## SEWAGE DISPOSAL WORKS

No. of disposal works for villages	...	3
No. of disposal works for Council Houses	...	3
No. of cesspools abolished	...	Nil

## SHOPS AND OFFICES

No. of shops inspected	...	43
Total number of visits	...	74

## CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

No. of licences in force December, 1961	(Multiple Sites)	11
No. of caravans on these sites	...	157
No. of licences for single caravans	...	17
Estimated No. of residents on all sites	...	591
No. of inspections made	...	312
No. of nuisances investigated	...	16
No. of nuisances remedied	...	14

There has been a great improvement in the facilities provided, the orderliness and the conduct of the multiple sites. There has been very little difficulty in ensuring that the standard conditions imposed by the licences have been carried out and maintained. There have been slight differences of opinion on the interpretation of some of the conditions, but none that have not been resolved.

Frequently the owners of single caravans object to the conditions imposed by licences since it can be expensive to comply with all the requirements. However, it has not been found necessary to enforce the provisions of the new Act by means other than persuasion.

## PETROLEUM ACTS

No. of licences issued as renewals	...	59
No. of new licences issued	...	1
Total number of licences in force	...	60
No. of tanks and pipe lines tested	...	3

## PUBLIC SWIMMING BATHS

There are no public swimming baths in the district.

## DISINFESTATION

(a) *Bed Bugs.*

No. of houses infested—		
(a) Council	...	NIL
(b) Private	...	NIL
No. of houses disinfested—		
(a) Council	...	NIL
(b) Private	...	NIL

Precautionary measures taken to ensure tenants belongings are free from vermin before removal to Council Houses :

Inspection only.

## PESTS ACT, 1949

No. of houses inspected	...	759
No. of houses treated and cleared	...	490
Total number of properties inspected	...	1,305
Total number of major rat infestations found	...	13
Total number of minor rat infestations found	...	862
Total number of properties treated	...	826
Total number of notices served under Sec. 4	...	NIL

During the year it was decided that, so far as possible, pest control contracts should commence in the months of October, November and December. This course was taken in view of the difficulty in persuading owners to renew contracts at a time when rats were not in evidence. Consideration was also given to the charges made for pest control services and it was decided to increase those charges to £1 per hour for spot treatments, the same sum being used as a basis for estimating contract prices

## DISINFECTION

No cases of an infectious disease were reported for disinfection.

## PUBLIC HEALTH HYGIENE REGULATIONS

The standard continues to improve, but there is still much work to be done.

## BAKEHOUSES

No. in the district	...	...	...	...	...	2
No. of inspections	...	...	...	...	...	7
General conditions in these bakehouses are satisfactory.						

## NUISANCES

Abated as a result of informal action	...	...	...	161
Abated as a result of Statutory action	...	...	...	NIL
<i>Analysis of nuisances.</i>				

	No.	No. of Inspections
Premises	103	211
Accumulations of Refuse	7	16
Foul ditches	2	17
Drains	46	132
Keeping of Animals	NIL	NIL

## MEAT AND OTHER FOODS

No. of Slaughter Houses on register	...	...	...	1
No. of visits for the inspection of meat to—				
Slaughter Houses	...	...	...	142
Shops	...	...	...	48
Stalls	...	...	...	NIL
Vehicles	...	...	...	18

## FOOD PREMISES

General Stores	Cafes	Butchers	Licensed Premises	Bakehouses
38	7	5	30	2

## FOOD AND DRUGS ACT, 1955

Premises registered for the sale of ice cream	...	...	37
Premises registered for the manufacture of sausage	...	...	5
No. of inspections	...	...	61

## COMMON LODGING HOUSES

There are no common lodging houses in the district.



# CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART

	Cattle Excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	114	40	2	635	498	0
Number inspected ...	114	40	2	635	498	0
<i>All diseases except Tuberculosis and Cysticerci</i>						
Whole carcases condemned	Nil	Nil	Nil	Nil	1	Nil
Carcases of which some part or organ was condemned ...	5	2	Nil	4	3	Nil
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci ...	4.38	5.00	Nil	0.62	0.80	Nil
<i>Tuberculosis only</i>						
Whole carcases condemned	Nil	Nil	Nil	Nil	2	Nil
Carcase of which some part or organ was condemned ...	Nil	Nil	Nil	Nil	2	Nil
Percentage of the number inspected affected with tuberculosis ...	Nil	Nil	Nil	Nil	0.80	Nil
<i>Cysticercosis</i>						
Carcases of which some part or organ was condemned ...	Nil	Nil	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration ...	Nil	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned ...	Nil	Nil	Nil	Nil	Nil	Nil

## FOOD POISONING OUTBREAKS

Total number of outbreaks ...	...	...	...	...	...	1
Number of cases ...	...	...	...	...	...	4
Number of deaths ...	...	...	...	...	...	Nil
Organisms or other agents responsible with						
number of outbreaks of each					S. Typhimurium	
Foods involved with number of outbreaks of each					Not Established	

## FACTORIES ACTS, 1937 & 1948

No. on Register ...	...	...	...	...	...	23
Inspections ...	...	...	...	...	...	52
Contraventions found ...	...	...	...	...	...	NIL
Contraventions remedied ...	...	...	...	...	...	NIL
Formal notices ...	...	...	...	...	...	NIL

## STREET NAMES AND NUMBERING

The naming of streets and the numbering of houses is now completed in the villages of Alconbury, Brampton, Sawtry and Upwood.

Negotiations with the Parish Councils have taken place, and the scheme will be extended in the near future to a further two villages.

## HOUSING STATISTICS

1. **Inspection of Dwelling-houses during the year:—**
  - (1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ... .. 549
  - (b) Number of inspections made for the purpose ... .. 781
  - (2) Total number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... 33
  - (3) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ... .. 108
2. **Remedy of Defects during the year without Service of Formal Notices :—**
  - (a) Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers excluding those dealt with by Improvement Grants ... 121
  - (b) Number of dwelling-houses which were rendered fit with the assistance of Improvement Grants ... .. 24
3. **Action under Statutory Powers during the year :—**
  - (A)—Proceedings under Sections 9 and 10 of the Housing Act, 1957 :—
    - (1) Number of dwelling-houses in respect of which notices were served requiring repairs ... .. Nil
    - (2) Number of dwelling-houses which were rendered fit after service of formal notices:—
      - (a) By owners ... .. Nil
      - (b) By Local Authority in default of owners ... .. Nil
  - (B)—Proceedings under Public Health Acts :—
    - (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied ... .. Nil
    - (2) Number of dwelling-houses in which defects were remedied after service of formal notices :—
      - (a) By owners ... .. Nil
      - (b) By Local Authority in default of owners ... .. Nil

(C)—Proceedings under Sections 17 and 21 of the Housing Act, 1957, & Sections 10 (1) & 11 (2) Local Government (Miscellaneous Provisions) Act, 1953 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made ...	33
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders ...	19
(3) Number of houses closed during the year	Nil
(4) Number of families displaced during the year ... ..	18

(D)—Proceedings under Section 18 of the Housing Act, 1957 :—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made ... ..	1
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit ... ..	Nil

(E)—Proceedings under Part III of the Housing Act, 1957, and Housing Repairs and Rents Act, 1954 :—

**CLEARANCE AREAS :—**

(1) Number of Clearance Areas declared during the year ... ..	Nil
(2) Total number of houses included in (1) above ... ..	Nil
(3) Number of houses included by reason of unfitness for human habitation ... ..	Nil
(4) Number of houses included by reason of bad arrangement, etc. ... ..	Nil
(5) Number of families displaced during the year ... ..	Nil
(6) Number of houses demolished during the year ... ..	Nil

**4. Housing Act, 1936—Part IV. Overcrowding.**

(a) (i) Number of dwellings overcrowded at the end of the year ... ..	7
(ii) Number of families therein ... ..	7
(iii) Number of persons dwelling therein ...	33



(b)	Number of new cases of overcrowding reported during the year ... ..	Nil
(c)	(i) Number of cases of overcrowding relieved during the year ... ..	2
	(ii) Number of persons concerned in such cases ... ..	12
(d)	Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding ... ..	Nil
(e)	Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report ... ..	Nil

### UNFIT HOUSES

The total number of houses which have been the subject of action under the Housing Acts is now 205.. Of these undertakings have been accepted in the case of 12, and the properties actually demolished 127. The progress in this branch of the work is on a par with that envisaged in 1955 at the commencement of this phase of slum clearance.

### IMPROVEMENT GRANTS

Applications for Discretionary Grants in respect of 22 properties were received and improvement work on eleven dwelling-houses was completed. The Council's share in the cost of these improvements was £4,428.

So far as Standard Grants are concerned thirteen houses were improved, the cost to the Council being £1,266.

### RENT ACT, 1957

No applications for certificates of disrepair have been received and no action taken under the above Act.

## NEW HOUSES COMPLETED DURING 1961.

VILLAGE	NEW HOUSES BY		NEW BUNGALOWS		NEW FLATS	TOTAL
	L.A.	P.E.	L.A.	P.E.	L.A.	
Alconbury ...	—	—	7	—	—	7
Alconbury Weston	—	1	—	—	—	1
Brampton ...	—	2	4	2	—	8
Buckworth ...	—	—	—	2	—	2
Easton ...	—	—	—	1	—	1
Ellington ...	—	1	—	—	—	1
King's Ripton ...	—	1	—	—	—	1
Old Weston ...	—	—	—	1	—	1
Sawtry ...	—	1	—	4	—	5
Gt. Stukeley ...	—	6	6	—	—	12
	NIL	12	17	10	NIL	39

In addition to the above, the following have been completed during 1961 :—

Forestry Commission : 1 house at Brampton  
Air Ministry : 32 houses at Brampton

B. R. DIXON,  
Public Health Inspector.

### WATER SUPPLY Main Piped Supplies

<i>Source of Supply</i>	<i>Parishes Supplied</i>
A. Houghton Wells ...	Abbots Ripton, Alconbury, Alconbury Weston, Buckworth (Part), Coppingford, King's Ripton, The Stukeleys, Upton, Upwood, The Raveleys, Sawtry, Woodwalton, Conington.
B. Brampton (Huntingdon Borough Council) ...	Brampton, Ellington, Easton, Spaldwick.
C. Oundle and Thrapston R.D.C. ...	Great Gidding, Little Gidding, Steeple Gidding, Winwick, Hamerton, Barham, Brington, Molesworth, Buckworth, Bythorn, Keyston, Leighton, Old Weston.

### Rainfall

1956	24.07 inches	1959	16.27 inches
1957	21.39 inches	1960	29.03 inches
1958	26.86 inches	1961	20.28 inches



## Bacteriological Examinations on TREATED Water

<i>Source</i>	<i>Total No. of Samples</i>	<i>No. Satisfactory</i>	<i>No. Unsatisfactory</i>
A.	19	19	Nil
B.	17	17	Nil
C.	13	13	Nil

## REGIONAL WATER SCHEME

### Quantities of Water Pumped During 1961

					<i>Total</i>	<i>Gallons Average Daily</i>
January	...	...	...	...	20,225,000	652,419
February	...	...	...	...	18,487,000	660,250
March	...	...	...	...	20,012,000	645,548
April	...	...	...	...	19,471,000	649,033
May	...	...	...	...	21,640,000	698,064
June	...	...	...	...	21,137,000	704,566
July	...	...	...	...	20,901,000	674,225
August	...	...	...	...	20,728,000	668,645
September	...	...	...	...	19,297,000	643,233
October	...	...	...	...	20,205,000	651,774
November	...	...	...	...	19,376,000	645,866
December	...	...	...	...	21,551,000	695,193
Total pumped during year ...					<u>243,030,000</u>	

					<i>Gallons</i>
(a)	Total quantity pumped from Houghton	...	...	...	243,030,000
(b)	Average daily consumption	...	...	...	665,835
(c)	Bulk supplies to Air Ministry establishments	...	...	...	148,326,000
(d)	Bulk supply to St. Ives R.D.C.	...	...	...	25,715,000
(e)	Metered supplies in district excluding (c) and (d)	...	...	...	28,542,000
(f)	Balance supplied to district	...	...	...	40,447,000
(g)	Average daily consumption in district excluding (c), (d) and (e)	...	...	...	110,813
(h)	Average daily consumption per head of estimated population	...	...	...	25.00

## Consumption at Air Ministry Establishments, 1961

	<i>March</i>	<i>June</i>	<i>September</i>	<i>December</i>	<i>Total</i>
WYTON—					
	10,920,000	10,856,000	10,471,000	11,129,000	43,376,000
UPWOOD—					
	5,364,000	5,988,000	6,105,000	4,726,000	22,183,000
ALCONBURY—					
	19,766,000	20,174,000	21,084,000	21,743,000	82,767,000
	36,050,000	37,018,000	37,660,000	37,598,000	148,326,000

## The Giddings, Winwick and Hamerton Water Supply

SUPPLIED BY OUNDLE AND THRAPSTON R.D.C.

	<i>Gallons</i>
(a) Total quantity supplied ... ..	11,900,000
(b) Average daily consumption ... ..	32,602
(c) Metered supplies in The Giddings, Winwick, excluding (d)	3,671,000
(d) Private supply in bulk to Hamerton ... ..	4,918,000
(e) Consumption in The Giddings and Winwick excluding (c) and (d) ... ..	3,311,000
(f) Average daily consumption in The Giddings and Winwick excluding (c) and (d) ... ..	9,071
(g) Average daily consumption per head of estimated population supplied in The Giddings and Winwick ...	22.4

## Brampton Water Scheme, 1961

BULK SUPPLY FROM BRAMPTON MILL SOURCE

	<i>Gallons</i>
(a) Total quantity supplied ... ..	80,079,000
(b) Average daily consumption ... ..	219,394
(c) Metered supplies to Air Ministry establishments ... ..	43,233,000
(d) Metered supplies to district excluding (c) ... ..	6,177,000
(e) Consumption in district other than metered supplies ...	30,669,000
(f) Average daily consumption in district excluding (c) and (d)	84,024
(g) Average daily consumption per head of estimated population supplied ... ..	30.3

## Molesworth Water Scheme

	<i>Gallons</i>
(a) Total quantity supplied ... ..	17,777,000
(b) Average daily consumption ... ..	48,704
(c) Metered supplies to district ... ..	9,865,000
(d) Balance to district ... ..	7,912,000
(e) Average daily consumption to district excluding (c) ...	21,676
(f) Average daily consumption of estimated population supplied	25.1

## Regional Water Scheme

Parish	Population Census 1951	No. of houses	No. of houses supplied	No. of Farm supplies	No. of other premises supplied	No. of communi- cation pipes	Estimated population supplied
Abbots Ripton ... ..	357	125	125	38	11	91	375
Alconbury ... ..	533	201	176	11	15	112	409
Alconbury Weston ... ..	254	113	105	19	9	77	296
Buckworth ... ..	0	0	6	2	0	1	19
Conington ... ..	348	111	65	12	5	47	250
King's Ripton ... ..	127	46	45	10	3	34	133
The Stukeleys ... ..	612	339	232	26	7	166	620
Upton & Coppingford ... ..	142	97	44	15	7	42	179
Upwood & The Raveleys ... ..	569	377	177	40	10	124	755
Sawtry ... ..	1,113	388	332	40	22	265	1,122
Woodwalton ... ..	277	84	70	13	3	58	238
	4,332	1,881	1,377	226	101	1,018	4,396

THE GIDDINGS AND WINWICK WATER SCHEME

Parish	Population Census 1951	No. of houses	No. of houses supplied	No. of Farm supplies	No. of other premises supplied	No. of communi- cation pipes	Estimated population supplied
The Giddings ...	337	121	112	40	10	92	278
Hamerton ...	141	42	35	12	1	—	112
Winwick ...	128	47	41	17	3	36	126
	606	210	188	69	14	128	516

BRAMPTON WATER SCHEME

Parish	Population Census 1951	No. of houses	No. of houses supplied	No. of Farm supplies	No. of other premises supplied	No. of communi- cation pipes	Estimated population supplied
Brampton ...	1,718	520	*641	15	26	415	2,204
Ellington ...	228	91	73	13	7	68	233
Easton ...	89	32	31	6	1	27	101
Spaldwick ...	284	95	77	9	12	72	231
	2,319	738	822	43	46	582	2,769

\* Includes Air Ministry Married Quarters supplied direct

## MOLESWORTH WATER SCHEME

Parish	Population Census 1951	No. of houses	No. of houses supplied	No. of Farm supplies	No. of other premises supplied	No. of communi- cation pipes	Estimated population supplied
Barham & Woolley ...	72	21	21	9	—	19	65
Brington ...	285	32	23	4	1	19	88
Molesworth ...		49	42	7	2	29	88
Buckworth ...	105	42	27	8	1	27	78
Bythorn ...	268	40	34	13	2	36	104
Keyston ...		62	48	17	3	57	148
Leighton ...	222	75	58	12	2	59	176
Old Weston ...	201	62	50	21	3	60	115
	1,153	383	303	91	14	306	862

J. S. SIMMS,  
Surveyor.











